Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Tripod, Stainless Steel

Product Code :

SLE/CH/237



Description :

Tripod, Stainless Steel (Product Code: SLE/CH/237) is a 200mm tall heating stand with a triangular stainless steel top of 125mm side length, steel legs and rubber feet. Placed over a Bunsen burner or spirit lamp, it supports a wire gauze with a beaker or flask, or a pipeclay triangle holding a crucible, at a steady working height. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, and is a basic item of chemistry lab equipment in India for school and college practical benches.

Specifications

Parameter	Detail
Material	Stainless steel
Top	Triangular, stainless steel
Side length of top	125mm
Height	200mm
Legs	Steel
Feet	Rubber
Colour	Silver

Typical Use

The tripod is the base of most heating setups in a school laboratory. With a wire gauze on top it carries a beaker of water for a water bath, a flask being brought to the boil, or an evaporating dish concentrating a salt solution for crystallisation. With a pipeclay triangle in place of the gauze it holds a crucible for strong heating — burning magnesium ribbon, driving water from hydrated copper sulfate or finding the mass of a residue. The stainless steel construction resists the rust that plain steel tripods develop after repeated spills and heating, and the rubber feet help keep the tripod steady on the bench.

Check that your burner fits under the 200mm top with the flame just reaching the gauze, and stand the tripod on a heat-resistant mat. The metal stays hot long after the burner is turned off, so move it only once it has cooled or use tongs, and keep the rubber feet well clear of the flame. Crystallising a salt in an evaporating dish and heating a crucible, with crucible tongs close at hand, are standard school practicals built around this stand.

Manufacturer

This tripod comes from **Jain Scientific Equipments Private Limited**, the Ambala, Haryana company behind the ScienceLab brand, which produces heating supports, stands and bench apparatus for chemistry teaching. Visit our company profile to find out more.

Related Chemistry Lab Equipment

Items